

LIMEHURST
Rural District Council.

**Medical Officer's
Report, 1913.**



ASHTON-UNDER-LYNE :

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Report.

TO THE CHAIRMAN AND MEMBERS

OF THE

Limehurst Rural District Council.

STRATHDENE,

TAUNTON ROAD,

ASHTON-UNDER-LYNE,

March, 1914.

GENTLEMEN,

In submitting my Seventh Annual Report, that for the year 1913 (together with an epitome of the work performed by the Sanitary Inspector, Mr. H. H. Turner), I have again followed the scheme recommended in the Memorandum issued to Medical Officers of Health by the Local Government Board for 1912.

A.—Natural and Social Conditions of the District.

BOUNDARIES.—The District lies mainly between the County Borough of Oldham on the north, the Borough of Ashton-under-Lyne on the south, the Borough of Mossley on the east, and the Urban Districts of Failsworth and Droylsden on the west. In addition there is a portion altogether detached, and surrounded by the Springhead and Lees Urban Districts and the County Borough of Oldham, viz.: The Parish of Crossbank. The extent of the District being shown in that it is five miles across (crowflight) from N.E. to S.W.

With the exception of the Parishes of Bardsley, Crossbank and Waterloo, which are industrial in character, the District is entirely Rural, and varies in height above Ordnance datum from 215·00 to 950·00 feet. The District lies upon the grit and coal formation, interspersed with clay, moss overlying certain portions of the Parish of Littlemoss.

INDUSTRIES.—The principal industry of the district is that of Cotton Spinning, but Coal Mining is also engaged in.

There are in the district seven cotton mills, two print and bleach works, three iron and roller works, one rope walk, one medicated sweets works, one colliery, one wheelwright's shop, one machine shop, one sponge cloth cleaning works, two breweries, four quarries, one brickyard, and two other work-places. All these factories and workshops have been periodically visited by myself and the Sanitary Inspector, and every attention has been given to the sanitary arrangements, whitewashing of rooms, &c. Means of escape in case of fire are provided in all the mills and works where necessary, and all requirements within the meaning of the Factory and Workshops Act, 1901, &c., have been duly insisted upon. No home workers are registered in the district.

AREA AND POPULATION.

	Acres	Population, Census, 1911	Estimated Population, 1913
Alt	1114	1032	1032
Bardsley	883	2215	2230
Crossbank (detached) ...	86	1268	1270
Hartshead	1019	700	700
Littlemoss.....	704	556	556
Waterloo	341	3966	4012
Woodhouses	628	830	830
	4775	10567	10630

B.—Sanitary Circumstances of the District.

WATER SUPPLY.—The larger portion of the district is supplied from the Reservoirs of Ashton-under-Lyne, Stalybridge and Dukinfield Joint Water Board, and the Parish of Crossbank is supplied from the Oldham Corporation Reservoirs, the quality of the water in both cases being excellent. No cases of lead poisoning have occurred during the past four years. The higher or upland portion of the parishes of Alt and Hartshead being dependent upon Springs and Wells, the danger of Pollution to these is very remote.

Owing, however, to the farmers in the Ashton-under-Lyne, Stalybridge and Dukinfield Water Committees' Supply District being compelled to insert Water Meters, several of the farmers have reverted to the Wells upon their farms, a system to be deplored.

RIVERS AND STREAMS.—The river Medlock and streams in the district, being under the supervision of the Mersey and Irwell Joint Committee, your Council having four sewage schemes in operation in the district, the pollution of such river and streams is very slight. This slight pollution occurs in the upper reaches of the river, but as the Springhead Urban District Council are now engaged in the construction of Sewage Works in one portion of your Council's district, viz.: in the Parish of Alt, and such works when completed will be available for dealing with the greater portion of the sewage from this parish, I consider an endeavour to arrange with the Springhead Urban District Council for terms to treat sewage from this portion of your district should be made, and would further suggest that an early attempt to formulate a system of sewers for this portion of the district should be taken in hand as soon as possible.

DRAINAGE AND SEWERAGE.—There are four Sewage Works for the district, being severally for the parishes of Bardsley, Crossbank, and two for Waterloo. The works for Crossbank are, however, outside the Council's district, being situated within the Lees Urban District. As far as possible all properties in the three parishes are connected to the sewers. Further extensions of the Crossbank and Newmarket Sewage Works have been carried out, and, according to the reports, satisfy the requirements of the Mersey and Irwell Joint Committee.

CLOSET ACCOMMODATION.—On the 1st of April, 1913, the Council undertook the work of emptying Closet Ashpits, &c., in the Parishes of Bardsley, Littlemoor, Waterloo and Woodhouses, whilst in the Parish of Crossbank the work of emptying the sanitary conveniences has been let to a Contractor. The benefit upon the health of the district and the absence of complaints from tenants of properties of inability to get the ash-pits, &c., emptied, is being felt, but I must reiterate my recommendation of last year that your Council should earnestly take in hand the work of insisting upon the large open and wet ash-pits and the privies being converted into water closets, especially so in the parishes already sewer'd. In other parishes the open garden cesspools (only few in number) should be entirely done away with and proper pail closets and ash-pits substituted.

During the twelve months ended December 31st last, the following work has been done :—

In Bardsley, 2423 pails, 303 privies, 147 ashpits, 370 dry ashpits, 625 ash cans and 3 cesspools have been attended to at a cost of £164 10s. 10d.

In Littlemoss, 340 pails, 192 privies, 110 ashpits, 34 dry ashpits and 19 cesspools at a cost of £35 2s. 10d.

In Waterloo, 2242 pails, 1290 privies, 680 ashpits, 475 dry ashpits, 700 ash cans and 24 cesspools at a cost of £271 10s. 0d.

And in Woodhouses, 1448 pails, 137 privies, 89 ashpits, 177 dry ashpits, 55 ash cans and 53 cesspools at a cost of £67 12s. 1d.

Whilst in Crossbank the work has been done under contract at a cost of £80.

PUBLIC TIPS have been provided in the parishes of Bardsley, Littlemoss, Waterloo and Woodhouses, whilst in Crossbank the refuse from the ashpits, &c., is taken by the Contractor for manorial purposes into the neighbouring district of Springhead, Yorkshire.

An Abstract of work done by the Sanitary Inspector during the twelve months ended December 31st last is appended to this report.

There are no Underground Bakehouses, Cellar Dwellings, or Offensive Trades carried on in the district.

SLAUGHTERHOUSES, four in number, have been regularly inspected and surprise visits made by myself and Sanitary Inspector. All are kept clean, well supplied with water, well drained, and are regularly whitewashed.

FARMS, COWSHEDS, &c.—Improvements are still being made among the farms (98) in the district, but I would impress upon the Council the necessity of further pressing forward the urgency of making the old farmsteads more up to date, especially in regard to lighting, air space and water supply. Four farmsteads have been attended to during the last year.

SCHOOLS.—There are Nine Elementary Schools in the district, each being well supplied with Town's Water. In the Parish of Waterloo a new County School has been erected under the Lancashire County Education Department, and will be ready for occupation this year.

In January last I visited the School at Park Bridge, being informed of an outbreak of measles, but after investigation found no cause to advise the closing of the School.

In March my attention was called to an outbreak of mumps at the Waterloo Council Schools, and again I found no reason to take any action to close the School.

In April an outbreak of measles occurred at the Woodhouses Church Schools, and upon enquiry I found also no cause to take any action in the matter.

FOODS AND DRUGS.—The administration of the Food and Drugs Act is undertaken by the Lancashire County Council as far as regards Milk, &c.

At one farm a cow was alleged to be suffering from tuberculosis and was slaughtered and examined by the County Official and myself, and the carcase was passed as fit for human consumption.

HOUSING—HOUSE ACCOMMODATION.—House accommodation in the district is fairly adequate, being mainly of new cottage or artisan class, with a sufficiency of air space at the rear or the side of same.

Five cases of overcrowding have been reported during the year, and after notices being served the overcrowding has been abated.

Smoke observations have been taken in seven cases, but have been found to be within the limit allowed by the Council.

Under the Housing and Town Planning Act, 1909, the following has been done:—

No.	Parish	Water Supply		Closets	Drainage	Light		Yards, &c.	Ashes	Rooms	Other defects
		Houses	Water Supplv			partly paved	good	open ashpit	good	bad	
1	Waterloo	4	good	dilapidated	fair	good	„	open ashpit	good	bad	none
2	Alt	1	„	„	bad	„	„	none	„	„	demolished
3	Crossbank	3	„	„	fair	„	„	open ashpit	good	„	„
4	Alt	10	„	„	„	„	„	fair	„	„	„
5	Waterloo	4	„	fair	„	„	„	cans	„	„	„
6	„	4	„	good	good	fair	„	ashpits	„	„	„
7	Bardsley	7	„	„	„	good	„	open ashpits	„	„	„
8	„	16	„	dilapidated	„	„	„	clos'd ashpits	fair	„	„
9	„	6	„	tipplers	fair	„	„	ashpits	good	„	„
10	„	1	„	„	good	„	„	none	„	„	„
11	Waterloo	2	„	dilapidated	fair	„	„	„	„	„	„
12	„	5	„	„	good	„	„	partly paved	open	„	„
13	„	2	„	adjg. b'ldings	„	fair	good	paved	good	„	„
14	„	7	„	„	fair	„	fair	small	bad	fair	„
15	„	12	„	„	bad	„	„	paved	„	„	„
16	Woodhouses	5	„	„	fair	„	fair	bad	„	good	„
17	„	1	„	„	fair	„	„	„	„	„	„
18	Waterloo	1	„	„	bad	„	„	„	„	„	„
19	Bardsley	3	„	tipplers	„	„	„	paved	fair	„	„
20	Waterloo	4	„	privies	„	„	fair	„	good	„	„
								partly paved	bad	„	„

THE LIGHTING ACT is in force in the parishes of Bardsley, Crossbank, Littlemoss and Waterloo, and is administered by the several Parish Councils.

FACTORIES, WORKSHOPS, LAUNDRIES, WORKPLACES, AND HOMEWORK.—A list of inspections made by the Officers of the Council is appended.

Administration of the Factory and Workshops Act, 1901,
in connection with

Factories, Workshops, Laundries, Workplaces and Homework.

INSPECTION.

Including Inspections made by Sanitary Inspectors or
Inspectors of Nuisances.

Premises	Number of		
	Inspections	Written Notices	Prosecutions
Factories	7	28	0
Workshops.....	20	60	0
Workplaces	0	0	0
(Other than Outworkers' premises included in Part 3 of this Report)			
Total	88	3	0

REGISTERED WORKSHOPS.

Workshops on the Register (s. 131) at the end of the year.

NUMBER

Medlock Vale Print Works.....	1
Thornlea Brook Bleach and Dye Works	1
Park Bridge Iron Works.....	1
A. Lees & Sons, Roller Works	1
A. S. Dobb & Sons ,	1
Kerfoot & Co., Sweets Works	1
J. W. Holland, Wheelwright's Shop	1
J. Taylor, Rope Walk	1
C. Barlow, Tailor.....	1
Chamber Colliery, Bardsley Pit.....	1
Breweries	2

J. Fletcher, Machine Shop.....	1
Firelighting Co., Waterloo	1
Stuart Bros. Ltd., Cloth Cleaning Works	1
— Ripley, Quarry	1
— Whitehead „	1
— Cottrell „	1
— Kenworthy „	1
— Jackson, Brickworks.....	1
	—
Total Number of Workshops on Register...	20

OTHER MATTERS.

CLASS	NUMBER
Matters notified to H.M. Inspector of Factories :—	
Failure to affix Abstract of the Factory and Workshop Act (s. 5) :—	0
Action taken in matters referred by H.M. Inspector as remediable under the Public Health Acts, but not under the Factory and Workshop Act (s. 5) :—	
Notified by H.M. Inspector	3
Reports (of action taken) sent to H.M. Inspector.	3
Other	0
Underground Bakehouses (s. 101) :—	
Certificates granted during the year	0
In use at the end of the year	0

C.—Sanitary Administration of the District.

HOSPITAL.—The only hospital in the District is the Hartshead hospital, under the Joint Authority, for the treatment of Smallpox patients. No cases admitted during 1913.

There is no provision for treating other acute infectious diseases or tuberculosis.

Arrangements have, however, been made with the Ashton-under-Lyne Corporation for the disinfection of "contacts" and clothing at their new disinfecting station.

ADOPTED ACTS.—(1904) Power to join in the formation of a Joint Smallpox hospital.

(1907) Powers of Section 45 Public Health Acts, 1875, for the provision of tips.

(1909) Powers of Section 49 of the Public Health Acts (Amendment Act) 1890, as far as regards special expenses.

(1911) Powers under the Public Health Acts (Amendment Act) 1907, except parts 7, 8 and 9.

Powers under part 3 of the Public Health Acts (Amendment Act) 1890, as far as it applies to Rural Districts in operation from June 1st, 1911.

Powers under Section 154 of the Public Health Acts, 1875.

Confirmation of powers under Section 155, 157 and 160 of the Act of 1875.

Powers under Section 3 of the Public Health (Building in Streets) Act, 1888.

In the year 1900 the Council adopted the Model Regulations under the Dairies, Cowsheds and Milkshops order of 1885.

POPULATION, 1901 Census	10338
,, 1911 ,,	10567
,, 1913 Estimated	10630

VITAL STATISTICS.

BIRTHS	Males		Females		Total	Rate per 1000 of population
	Legiti- mate	Illegiti- mate	Legiti- mate	Illegiti- mate		
March Quarter	29	.. 0	.. 33	.. 2	.. 64	.. 24.08
June ,, 	37	.. 1	.. 35	.. 2	.. 75	.. 23.22
September 	30	.. 0	.. 34	.. 2	.. 66	.. 24.83
December 	27	.. 0	.. 30	.. 1	.. 58	.. 21.82
Transferable Births ..	0	.. 1	.. 0	.. 1	.. 2	..
	—	—	—	—	—	—
Totals.....	123	2	132	8	265	24.93

This number shows an increase in Births registered over the previous year in males of 13, and a decrease in females of 2. The number of Births of Illegitimate children registered being 10.

Birth Rate for the last six years being as follows:—

1908	1909	1910	1911	1912	1913	
26·30	26·29	24·18	22·33	23·77	24·93	Rate per 1000 of population
DEATHS						
March Quarter		Males 16	Females .. 25	Total .. 41	..	15·42
June ,,"		14	.. 19	.. 33	..	12·41
September ,,"		16	.. 16	.. 32	..	12·04
December ,,"		12	.. 21	.. 33	..	12·41
TRANSFERABLE DEATHS						
March Quarter		5	.. 2	.. 7		
June ,,"		3	.. 0	.. 3		
September ,,"		3	.. 2	.. 5		
December ,,"		1	.. 1	.. 2		
Totals		— 70	— 86	— 156		14·67

The above list includes as shown 17 inward transferable deaths, and excludes 5 outward transferable deaths.

Death Rate for the last six years:—

1908	1909	1910	1911	1912	1913
10·11	13·42	12·54	15·80	14·71	14·67

Deaths in the several parishes occurred as follows:—

	Alt	Bardsley	Cross- bank	Harts- head	Little- moss	Waterloo	Wood- houses
Estimated population	1032	2230	1270	700	556	4012	830
Deaths	10	40	14	6	6	50	13
Transferable.....	0	3	1	3	1	8	1
Totals	— 10	— 43	— 15	— 9	— 7	— 58	— 14
Rate per 1000	9·68	19·28	11·81	12·85	12·58	12·66	16·86

INFANTILE MORTALITY.—The proportion of deaths of children under one year, per 1000 births registered, is equal to 90·56. Ten deaths being children under one month and fourteen deaths of children between one month and twelve months of age. The particulars of causes of death being shown in Table IV appended.

Registered deaths of children under one year, 24. Males, 10; females, 14; rate per 1000, 2·25.

Registered deaths of children from one to five years, 13. Males, 6; females, 7; rate per 1000, 1·22.

ZYMOTIC DISEASES.

Smallpox	0
Scarlet Fever	0

Enteric Fever	0
Diphtheria and Membranous Croup.....	1
Measles	1
Whooping Cough.....	0
Diarrhœa	4
	—
	6

The deaths from Zymotic Diseases occurred in the several parishes as follows :—Diphtheria : Woodhouses 1. Measles : Waterloo 1. Diarrhœa : Waterloo 3, Littlemoss 1.

TUBERCULOSIS.—8 deaths. Pulmonary Tuberculosis 6, other Tuberculosis 2. Rate per 1000 75.

The deaths from Tuberculosis occurred in the parishes as follows :—Pulmonary Tuberculosis : Bardsley 2, Crossbank 2, Waterloo 1, and Woodhouses 1. Other Tuberculosis : Waterloo 2.

RESPIRATORY DISEASES (comprising Bronchitis and Pneumonia)—33 deaths. Rate per 1000 3·1.

These deaths occurred in the parishes as follows :—Alt 4, Bardsley 12, Crossbank 5, Littlemoss 2, Waterloo 9, Woodhouses 1.

NOTIFIABLE DISEASES.

Smallpox	0
Cholera	0
Diphtheria and Membranous Croup	6
Erysipelas.....	2
Scarlet Fever	77
Typhus Fever	0
Enteric Fever	2
Continued Fever	0
Puerperal Fever	1
Pulmonary Tuberculosis.....	17
Other Tuberculosis	11
Ophthalmia Neonatorum	2
	—

Of the 28 cases of Tuberculosis, 23 cases were notified by Medical Practitioners, 1 from a Poor Law Institution, and 4 from Hospitals, &c.

By reference to Table II the ages at which the notifiable diseases and the several parishes in which such diseases have occurred will be seen at a glance.

The months in which the several notifiable diseases occurred are as follows:—

DIPHTHERIA AND MEMBRANOUS CROUP.—Two in March, one in August, two in September, and one in December.

ERYSIPelas.—One in February and one in October.

SCARLET FEVER.—Three in January, four in February, one in March, five in April, twelve in July, nine in August, two in September, nine in October, seventeen in November, and fifteen in December.

ENTERIC FEVER.—Two in October.

PUERPERAL FEVER.—One in March.

TUBERCULOSIS PULMONARY.—Three in February, two in March, one in April, one in May, two in June, one in August, two in September, one in October, two in November, and two in December.

OTHER TUBERCULOSIS.—Three in February, two in March, two in April, two in June, one in September, and one in December.

OPHTHALMIA NEONATORUM.—One in January and one in October.

G. F. BOWMAN,

Medical Officer of Health.

AN ABSTRACT OF THE WORK DONE
 during the twelve months ended December 31st, 1913, as
 taken from the Surveyor and Inspectors' Report Book.

Number of cases entered in the Report Books...	190
Do. notices served.....	90
Do. nuisances attended to without notices or work in hand.....	95
Do. smoke observations	7
Do. overcrowding	5
Do. complaints from H.M. Factory Inspectors	3
Do. visits under the Housing of the Working Classes Acts	98
Do. closing orders.....	1
Do. schools visited owing to outbreaks ...	3

The above cases include :—

Defective closets and ash pits	28
Flooded cellars	1
Defective drains and yards	45
Shippons whitewashed	1
Altered pigstyes	1
Cesspools cleansed.....	1
Slopstone waste pipes defective	9
Cows condemned and slaughtered	1

The Council having undertaken the work of emptying ash pits in the Urban portions of the district, very few complaints as to nuisances in this respect have been received.

Plans were approved for the following :—Houses, 26 ; additions and alterations to houses, closets, &c., 23 ; farm buildings, 4 ; additions to mills and works, 1 ; pigstyes, 1 ; slaughter house, 1 ; school mission room, 1 ; new sewer, 1 ; new streets, 2.

HAROLD H. TURNER,

March, 1914.

Surveyor.

TABLE I.
VITAL STATISTICS OF WHOLE DISTRICT DURING 1913 AND PREVIOUS YEARS.

Year	Population estimated to Middle of each Year	BIRTHS.		TOTAL DEATHS REGISTERED IN THE DISTRICT		TRANSFERABLE DEATHS Non- residents not Registered in the District		NETT DEATHS BELONGING TO THE DISTRICT		NETT DEATHS At all Ages	
		Number	Rate	Number	Rate	Number	Rate	Under 1 Year	Rate per 1000 Nett Births	Number	Rate
1908 ..	10800 ..	284 ..	26.30 ..	174 ..	16.11 ..	0 ..	0 ..	38 ..	133 ..	174 ..	16.11
1909 ..	10800 ..	276 ..	26.29 ..	145 ..	13.42 ..	0 ..	0 ..	28 ..	101 ..	145 ..	13.42
1910 ..	11000 ..	266 ..	24.18 ..	138 ..	12.54 ..	0 ..	0 ..	29 ..	109 ..	138 ..	12.54
1911 ..	10567 ..	236 ..	22.33 ..	152 ..	14.38 ..	2 ..	17 ..	37 ..	152.5 ..	167 ..	15.80
1912 ..	10600 ..	254 ..	23.96 ..	132 ..	12.45 ..	3 ..	27 ..	20 ..	78.34 ..	156 ..	14.71
1913	10630	265	24.92	139	13.07	5	17	28	106.4	151	15.05

Area of District in Acres..... 4,775.
Number of Inhabited Houses.. 2,456.
Average No. of Persons per House.. 4.32 }

Total Population at All Ages..... 10,567 } At Census
of 1911.

TABLE II.
CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEAR 1913.

NOTIFIABLE DISEASE	Cases notified in whole district							Total cases notified in each locality							
	At all ages	Under 1 year	1 to 5 years	5 to 15 "	15 to 25 "	25 to 45 "	45 to 65 "	65 and upwards	At	Bardsey	Cross Bank	Hartshead	Littlemoor	Waterloo	Woodhouses
Smallpox	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diphtheria (including Membranous Croup)	6	0	2	2	1	0	1	1	0	0	3	0	0	2	1
Erysipelas	2	0	0	0	0	3	0	0	0	0	12	8	0	0	44
Scarlet Fever	77	0	17	53	4	0	0	0	0	0	0	0	0	0	6
Typhus Fever	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Enteric Fever	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Relapsing Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Continued Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puerperal Fever	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0
Cerebro-spinal Meningitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pulmonary Tuberculosis	17	0	0	1	6	6	3	1	0	6	2	0	1	4	4
Other forms of Tuberculosis	11	1	2	3	2	3	0	0	1	2	1	0	0	6	1
Ophthalmia Neonatorum	2	2	0	0	0	0	0	0	1	0	0	1	0	0	0
Totals	118	3	21	59	13	15	5	2	9	21	15	2	2	57	12

Isolation Hospital:—Ashton-under-Lyne and District Joint Smallpox Hospital, Hartshead.
Sanatoria.....None.

TABLE IV.

INFANTILE MORTALITY DURING THE YEAR 1913.
DEATHS FROM STATED CAUSES AT VARIOUS AGES UNDER ONE YEAR OF AGE.

CAUSE OF DEATH.	Under 1 Week	1-2 Weeks	2-3 Weeks	3-4 Weeks	Total under 4 weeks	4 weeks to 3 Months	3-6 Months	6-9 Months	9-12 Months	Total Deaths under One year
{ Smallpox	0	0	0	0	0	0	0	0	0	0
Chicken-pox	0	0	0	0	0	0	0	0	0	0
{ Measles	0	0	0	0	0	0	0	0	0	0
Scarlet Fever	0	0	0	0	0	0	0	0	0	0
{ Diphtheria; Croup .. .	0	0	0	0	0	0	0	0	0	0
Whooping Cough .. .	0	0	0	0	0	0	0	0	0	0
{ Diarrhoea, all forms ..	0	0	0	0	0	1	1	1	0	3
{ Enteritis	0	1	0	0	0	0	0	0	0	2
{ Tuberculous Meningitis ..	0	0	0	0	0	0	0	0	0	0
{ Abdominal Tuberculosis (b)	0	0	0	0	0	0	0	0	0	0
{ Other Tuberculous Diseases.	0	0	0	0	0	0	0	0	0	0
{ Congenital Malformations (c)	0	0	0	0	0	0	0	0	0	1
{ Premature Birth	3	0	0	0	3	0	0	0	0	3
{ Atrophy, Debility, Marasmus	1	1	0	1	3	1	1	1	0	6
Atelectasis	0	0	0	0	0	0	0	0	0	0
Injury at Birth	0	0	0	0	0	0	0	0	0	0
Erysipelas	0	0	0	0	0	0	0	0	0	0
Syphilis	0	0	0	0	0	0	0	0	0	0
Rickets	0	0	0	0	0	0	0	0	0	0
Meningitis (<i>not Tuberculous</i>).	0	0	0	0	0	0	0	0	0	0
Convulsions	0	0	0	1	1	2	1	0	1	5
Gastritis	0	0	0	0	0	0	0	0	0	0
Laryngitis	0	0	0	0	0	0	0	0	0	0
Bronchitis	0	0	0	0	0	0	0	0	0	0
Pneumonia (all forms)	0	0	0	0	0	0	1	2	0	3
Suffocation, overlying .. .	0	1	0	0	1	1	0	0	0	0
Other Causes	0	1	0	0	0	1	0	0	0	2
Totals	4	3	0	2	9	5	6	5	3	28

Nett Births in the Year { Legitimate .. 255
 Illegitimate .. 10 } 265 Nett Deaths in the year { Legitimate .. 22
 Illegitimate .. 6 } 28

CAUSES OF, AND AGES AT DEATH DURING THE YEAR 1913.

D AGES AT DEATH DURING THE YEAR 1913.		NETT DEATHS AT THE SUBJINED AGES OF "RESIDENTS" WHETHER OCCURRED WITHIN OR WITHOUT THE DISTRICT (a).		Total Deaths whether of "Residents", or "Non-Residents"	
All ages	Under 2 years	1 and 2 and 5 and 15 and 25 and 45 and 65 and 65 upwards	under 5 years	under 15 years	under 25 years
	1 year	2 years	5 years	15 years	45 years
					65 years
					in Institution in the District (b)

